

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/602346

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

5/4/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | 18 | Minus | 20 = |
| Independent | 2 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| | | | |
|-----------|--------|-----------|--------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | TOTAL | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| | | | |
|--------------------|-------------------------------|--------------------|-------------------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | Minus | 20 | = |
| Independent | Minus | 3 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|--------------------|-------------------------------|--------------------|-------------------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | Total | Minus | 20 | = |
| Independent | Minus | 3 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|-----------------|-------------------------------|-----------------|-------------------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| | | | |